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54 Microwave ovens.

57 A microwave oven has a food receiving cavity (10) separated by a rear wall (20) from a rear compartment (34, Figure 2) accommodating a fan for forcing air through the cavity (10). An electrical resistance heating element (38) located at the top of the cavity serves to heat the air forced through the cavity by the fan, and also as a radiant grill element when the fan is not operative.

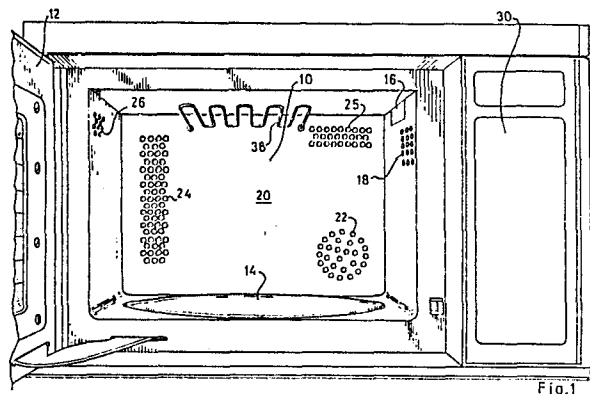


Fig. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	FR-A-2 399 780 (BOSCH-SIEMENS et al.) * Page 7, lines 23-35; figure 1 *	1,2	H 05 B 6/80
X	US-A-4 511 779 (BUCKSBAUM et al.) * Column 4, lines 3-21; figures 1,2 *	1,3,4	
A	US-A-4 332 992 (LARSEN et al.) * Column 3, line 64 - column 4, line 33; figure 1 *	1,3	
A	FR-A-2 301 150 (MATSUSHITA) * Page 13, line 35 - page 14, line 26 *	1,6	
A	DE-A-3 404 199 (BOSCH-SIEMENS)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 05 B 6/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-12-1987	Examiner RAUSCH R.G.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			